

**Supplemental Data.** Sequence match of *Malassezia globosa* from human samples and ATCC strain used in repopulation experiments

**SH184033.07FU\_GU291271\_refs**

Malassezia globosa strain 149.1 18S ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and 28S ribosomal RNA gene, partial sequence

Sequence ID: [KM454161.1](#) Length: 813 Number of Matches: 1

Range 1: 9 to 283 [GenBank](#) [Graphics](#) [Next Match](#) [Previous Match](#)

Score	Expect	Identities	Gaps	Strand
508 bits(275)	2e-141	275/275(100%)	0/275(0%)	Plus/Plus
Query 1	AAGTCGTAACAAGGTTCTGTAGGTGAACCTGCAGAAGGATCATTAGTGAAGATTCAAGG		60	
Sbjct 9	AAGTCGTAACAAGGTTCTGTAGGTGAACCTGCAGAAGGATCATTAGTGAAGATTCAAGG		68	
Query 61	GCCAGCCATACAGACGTACAATAAGTGTCTCTGGCGGCTCGTATCCACTATACATCCA		120	
Sbjct 69	GCCAGCCATACAGACGTACAATAAGTGTCTCTGGCGGCTCGTATCCACTATACATCCA		128	
Query 121	TAAACCCGTGTGCACTGTTAAGGAGTAAGAAAAGAAGGGGAGGGAGAGAGTGCATGTGCTT		180	
Sbjct 129	TAAACCCGTGTGCACTGTTAAGGAGTAAGAAAAGAAGGGGAGGGAGAGAGTGCATGTGCTT		188	
Query 181	TGCATATAA <b>c</b> tctctctttctttctct <b>GGTTAATTACACAAACTCGTA</b>		240	
Sbjct 189	TGCATATAACTCTCTCTTCTCTC <b>GGTTAATTACACAAACTCGTA</b>		248	
Query 241	TGGATTGTATGAACGTGAGATATATCGTTGGACC	275		
Sbjct 249	TGGATTGTATGAACGTGAGATATATCGTTGGACC	283		

**SH184035.07FU\_KM269167\_reps**

Malassezia globosa strain 160.5 18S ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and 28S ribosomal RNA gene, partial sequence

Sequence ID: [KM370119.1](#) Length: 1490 Number of Matches: 1

Range 1: 121 to 398 [GenBank](#) [Graphics](#) [Next Match](#) [Previous Match](#)

Score	Expect	Identities	Gaps	Strand
514 bits(278)	3e-143	278/278(100%)	0/278(0%)	Plus/Plus
Query 1	AAGTCGTAACAAGGTTCTGTAGGTGAACCTGCAGAAGGATCATTAGTGAAGATTCAAGG		60	
Sbjct 121	AAGTCGTAACAAGGTTCTGTAGGTGAACCTGCAGAAGGATCATTAGTGAAGATTCAAGG		180	
Query 61	GCCAGCCATACAGACGTACAACAAGTGTCTCTGGCGGCTCGCATCCACTATACATCC		120	
Sbjct 181	GCCAGCCATACAGACGTACAACAAGTGTCTCTGGCGGCTCGCATCCACTATACATCC		240	
Query 121	ATAAACCCGTGTGCACAGTTGTAGGAGTGAGAAAGAAGGGAGAGAGTCGTGTGTTTGC		180	
Sbjct 241	ATAAACCCGTGTGCACAGTTGTAGGAGTGAGAAAGAAGGGAGAGAGTCGTGTGTTTGC		300	
Query 181	ATAACTCTCTCGCTTCTCTCCGATTCACTACAAACTCGTATGGATTGTATGAAC		240	
Sbjct 301	ATAACTCTCTCGCTTCTCTCCGATTCACTACAAACTCGTATGGATTGTATGAAC		360	
Query 241	GTGAGATATATCGTGGACCGTCACTGGCCAACAAATG		278	
Sbjct 361	GTGAGATATATCGTGGACCGTCACTGGCCAACAAATG		398	

Sequence match of *Malassezia globosa* from mice samples and ATTC strain used in repopulation experiments (represent sequences shown)

### SH184033.07FU\_GU291271\_refs

*Malassezia globosa* strain 149.1 18S ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and 28S ribosomal RNA gene, partial sequence

Sequence ID: [KM454161.1](#) Length: 813 Number of Matches: 1

Range 1: 9 to 286 [GenBank](#) [Graphics](#) [Next Match](#) [Previous Match](#)

Score	Expect	Identities	Gaps	Strand
514 bits(278)	3e-143	278/278(100%)	0/278(0%)	Plus/Plus
Query 1	AAGTCGTAACAAGGTTCTGTAGGTGAACCTGCAGAAGGATCATTAGTGAAGATTCAAGG		60	
Sbjct 9	AAGTCGTAACAAGGTTCTGTAGGTGAACCTGCAGAAGGATCATTAGTGAAGATTCAAGG		68	

Query	61	GCCAGCCATACAGACGTACAATAAGTGTCTCTGGCGGCTCGTATCCACTATACATCCA	120
Sbjct	69	GCCAGCCATACAGACGTACAATAAGTGTCTCTGGCGGCTCGTATCCACTATACATCCA	128
Query	121	TAAACCCGTGTGCACTGTTAAGGAGTAAGAAAGAAGGGAGGGAGAGAGTCATGTGCTT	180
Sbjct	129	TAAACCCGTGTGCACTGTTAAGGAGTAAGAAAGAAGGGAGGGAGAGAGTCATGTGCTT	188
Query	181	TGCATATAA <b>ctctctctttctttctctct</b> GGTTAATTACACAAACTCGTA	240
Sbjct	189	TGCATATA <b>ACTCTCTCTTTCTCTCCTTCTCTCT</b> GGTTAATTACACAAACTCGTA	248
Query	241	TGGATTGTATGAACGTGAGATATATCGTTGGACCGTC	278
Sbjct	249	TGGATTGTATGAACGTGAGATATATCGTTGGACCGTC	286

SH184034.07FU KP825445 reps

*Malassezia globosa* strain 146.1 18S ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and 28S ribosomal RNA gene, partial sequence

Sequence ID: KM269155 | length: 1417 Number of Matches: 1

Sequence ID: [KM269155.1](#) Length: 1417 Number of Matches: 1  
Range 1: 151 to 439 GenBank Graphics Next Match Previous Match

Score	Expect	Identities	Gaps	Strand
516 bits(279)	9e-144	279/279(100%)	0/279(0%)	Plus/Plus
Query 1	AAGTCGTAACAAGGTTCTGTAGGTGAAACCTGCAGAAGGATCATTAGTGAAGATTCAAGG	60		
Sbjct 151	AAGTCGTAACAAGGTTCTGTAGGTGAAACCTGCAGAAGGATCATTAGTGAAGATTCAAGG	210		
Query 61	GCCAGCCATACAGACGTACAATAAGTGTGTCTTGGCGGCTCGCATCCACTATACATCCA	120		
Sbjct 211	GCCAGCCATACAGACGTACAATAAGTGTGTCTTGGCGGCTCGCATCCACTATACATCCA	270		
Query 121	TAAACCCGTGTGCACTGTTCTAAGGAGTAAGAAAGAAGAAGAGAGAGTCATGTGCTTG	180		
Sbjct 271	TAAACCCGTGTGCACTGTTCTAAGGAGTAAGAAAGAAGAAGAGAGAGTCATGTGCTTG	330		
Query 181	CATATAAActctctcactctttctctcCGGTTAATTACAAACTCGTATGGATTGTA	240		
Sbjct 331	CATATAAActCTCTCACTCTCTTCTCTCCGGTTAATTACAAACTCGTATGGATTGTA	390		

Query 241 TGAACGTGAGATATCGTTGGACCGTCACTGGCCAACA 279

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Sbjct 391 TGAACGTGAGATATCGTTGGACCGTCACTGGCCAACA 429